

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility    ☐ Design

☒ original patent application,  
☐ continuation-in-part application

U.S. PTO  
09/846047  
04/30/01

INVENTOR(S): Zhizang Chen et al

TITLE: Silicon-Based Dielectric Tunneling Emitter

Enclosed are:

- ☒ The Declaration and Power of Attorney.    ☐ signed    ☒ unsigned or partially signed  
☒ 12 sheets of drawings (one set)    ☐ Associate Power of Attorney  
☐ Form PTO-1449    ☐ Information Disclosure Statement and Form PTO-1449  
☐ Priority document(s)    ☐ (Other) \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	63 — 20	43	X \$18	\$ 774
INDEPENDENT CLAIMS	9 — 3	6	X \$80	\$ 480
ANY MULTIPLE DEPENDENT CLAIMS	0		\$270	\$ 0
BASIC FEE: Design (\$320.00 ); Utility (\$710.00 )				\$ 710
TOTAL FILING FEE				\$ 1,964
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,964

Charge \$ 1,964 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL604907273US

Date of Deposit April 30 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By Timothy F. Myers

Typed Name: Timothy F. Myers

Respectfully submitted,

Zhizang Chen et al

By Timothy F. Myers

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Attorney/Agent for Applicant(s)

Reg. No. 42,919

Date: April 20 2001

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